

J1131 U.S.  
12/10/01  
PTO

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PTO/SB/05 (08-00)

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original, and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 57]  
*(preferred arrangement set forth below)*
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 7]
5.  Copy of Executed Declaration [Total Pages 2]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 17 completed)*
- i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76.

Attorney Docket No.	PF 187D1C1
First Inventor	Li et al.
Title	Human G-Protein Receptor HIBEF51
Express Mail Label No.	

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

### ADDRESS TO:

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

9.  Copy of Assignment and Recordation Cover sheet from prior application No. 09/228,420
10.  37 CFR 3.73(b) Statement  Power of Attorney (*see below*)
11.  English Translation Document (*if applicable*)
12.  Information Disclosure Statement/ Form PTO/SB/08
  - Copies of Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (*should be specifically itemized*)
15.  Certified copy of Priority Document(s) (*if foreign priority is claimed*)
16.  Other: Statement Under 37 C.F.R. § 3.73, Revocation Of Prior Powers Of Attorney Or Authorizations Of Agent, And Power Of Attorney Or Authorization Of Agent: and Request under 37 C.F.R. § 1.821(e) and Statement under 37 C.F.R. § 1.821(f).

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

Continuation  Divisional  Continuation-in-Part (CIP)  
Prior application information: Examiner Michael Brannock of prior application No. 09/228,420  
Group/Art Unit: 1646

For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 22195 or  Correspondence address below

NAME			
ADDRESS			
CITY	STATE		ZIP CODE
COUNTRY	TELEPHONE		FAX
NAME (Print/Type)	Registration No. (Attorney/Agent) <u>46,903</u>		
SIGNATURE	Date December 10, 2001		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

10/006394  
JCG97 U.S. PTO  
12/10/01

J1131 U.S. PTO  
12/10/01

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

## Complete if Known

Application Number	Not Yet Assigned
Filing Date	Concurrently herewith
First Named Inventor	LI et al.
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned

Total amount of payment

\$740.00

Attorney Docket Number

PF187D1C1

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																																																																													
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to</p> <p>Deposit Account Number <b>08-3425</b></p> <p>Deposit Account Name <b>Human Genome Sciences, Inc.</b></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use hearing</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td>145</td><td>100</td><td>145</td><td>100</td><td>Certificate of correction</td><td></td></tr> <tr><td>148</td><td>110</td><td>248</td><td>55</td><td>Statutory disclaimer</td><td></td></tr> <tr><td>561</td><td>3</td><td>561</td><td>3</td><td>Printed copy of patent, regular service</td><td></td></tr> <tr> <td colspan="2">Other fee (specify).</td> <td colspan="4"></td> </tr> <tr> <td colspan="2">Other fee (specify).</td> <td colspan="4"></td> </tr> <tr> <td colspan="2">SUBTOTAL (1)</td> <td colspan="4">\$740.00</td> </tr> <tr> <td colspan="2">SUBTOTAL (2)</td> <td colspan="4">\$0.00</td> </tr> <tr> <td colspan="6">** or number previously paid, if greater. 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## Submitted By

Complete (if applicable)

Name (Print/Type) <i>Janet M. Martineau</i>	Registration No.: 46,903	Telephone (301) 315-2723
Signature: <i>Janet M. Martineau</i>		Date: December 10, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: LI et al.

Application Number: Not assigned

Group Art Unit: Not assigned

Filed: Concurrently Herewith

Examiner: Not assigned

Title: Human G-Protein Receptor HIBEF51

Attorney Docket No. PF187D1C1

**Request under 37 C.F.R. § 1.821(e)**  
**And Statement under 37 C.F.R. § 1.821(f)**

Commissioner for Patents  
Washington, D.C. 20231

Sir :

The above-identified patent application is a continuation of application Serial No. 09/228,420, filed January 12, 1999. The sequence listing of the instant application is identical to the sequence content of the computer readable sequence listing filed in connection with application Serial No. 09/228,420, filed January 12, 1999.

In accordance with 37 C.F.R. § 1.821(e), please use the computer readable form filed in connection with application Serial No. 09/228,420 as the computer readable form for the instant application. It is understood that the U.S. Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included in the specification of the instant application filed herewith. In accordance with 37 C.F.R. § 1.821(f), the undersigned attorney for Applicants hereby state that the paper copy of the Sequence Listing filed herewith and the computer readable sequence listing filed on January 12, 1999 in connection with application Serial No. 09/228,420 are the same and does not include new matter.

Respectfully submitted,

  
Janet M. Martineau  
(Reg. 46,903)  
Attorney for Applicants

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Rockville, MD 20850  
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JKE/JMM